ABSTRACT OF THE DISCLOSURE

A remote server-based application is executed offline on a local computer by providing a local computer with an application, an application server which executes the application, and an application server manager. The application server manager is used to manage the application server so as to start and stop the application server, thereby starting and stopping the application so that the locally executed application is experienced in the same manner as if the application was executed via a remote server. Multi-user capability of the application server is disabled. The application server manager may be a browser shell. The application may be a simulation engine and the application content may be simulation content.